

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 71 | La and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:28 |
| L2 | 812 | 257/410.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:28 |
| L3 | 2 | L2 and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:32 |
| L4 | 0 | I3 and LuYAP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:31 |
| L5 | 0 | L3 and "LaYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:31 |
| L6 | 0 | L2 and (rhombohedral adj perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:34 |
| L7 | 5 | (Lu or La or N or Ce or Pr or Nd or Pm or Sm or Eu or Gd or Tb or Dy or Ho or Er or Tm or Yb) with rhombohedral with perovskite | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:37 |
| L8 | 2 | (Lu or La or N or Ce or Pr or Nd or Pm or Sm or Eu or Gd or Tb or Dy or Ho or Er or Tm or Yb) with rhombohedral with perovskite | US-PGPUB | OR | ON | 2005/12/28 17:38 |
| L9 | 0 | (Lu or La or N or Ce or Pr or Nd or Pm or Sm or Eu or Gd or Tb or Dy or Ho or Er or Tm or Yb) with rhombohedral with perovskite.ccls. | US-PGPUB | OR | ON | 2005/12/28 17:38 |
| L10 | 248 | 438/287.ccls. | US-PGPUB | OR | ON | 2005/12/28 17:39 |
| S1 | 52 | La and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:29 |

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|-----|-----|--------------------|---|----|----|------------------|
| S2 | 1 | S1 and "AlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:26 |
| S3 | 39 | S1 and Y | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:28 |
| S4 | 369 | yittrium | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:28 |
| S5 | 14 | yittrium with Y | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:30 |
| S6 | 0 | "LaYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:31 |
| S7 | 0 | "NYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:31 |
| S8 | 541 | "YAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:32 |
| S9 | 0 | "CeYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:32 |
| S10 | 0 | "PrYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:32 |
| S11 | 0 | "NdYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:33 |

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| S12 | 0 | "PmYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:33 |
| S13 | 0 | "SmYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:33 |
| S14 | 0 | "EuYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:33 |
| S15 | 0 | "GdYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:33 |
| S16 | 0 | "TbYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:34 |
| S17 | 0 | "DyYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:34 |
| S18 | 0 | "HoYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:34 |
| S19 | 0 | "ErYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:34 |
| S20 | 0 | "TmYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:34 |
| S21 | 0 | "YbYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:35 |

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| S22 | 1 | "LuYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:08 |
| S23 | 0 | "LaYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:31 |
| S24 | 0 | LaYAlO | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:38 |
| S25 | 0 | "LaYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:39 |
| S26 | 0 | "LaYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:39 |
| S27 | 0 | "LuYAlO.sub.3" and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:07 |
| S28 | 0 | S22 and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:41 |
| S29 | 0 | S22 and (dielectric adj constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:46 |
| S30 | 0 | S22 and (molecular adj beam) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:47 |
| S31 | 19 | S3 and (dielectric adj constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:46 |

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| S32 | 8 | S3 and (molecular adj beam) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:47 |
| S33 | 8 | S31 and (molecular adj beam) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:54 |
| S34 | 8 | S33 and gate and electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/06 12:55 |
| S35 | 5 | LuYAP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 14:03 |
| S36 | 0 | "LuYAlO.sub.3" and rhombohedral | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:07 |
| S37 | 1 | "LuYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 06:19 |
| S38 | 0 | S37 and (dielectric with constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:09 |
| S39 | 0 | S37 and (dielectric) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:09 |
| S40 | 0 | S37 and substrate and electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:09 |
| S41 | 0 | S37 and substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:09 |

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| S42 | 0 | S37 and electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:09 |
| S43 | 0 | S37 and contact | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:10 |
| S44 | 0 | S37 and transistor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:10 |
| S45 | 0 | S37 and FET | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:10 |
| S46 | 0 | S37 and MBE | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:10 |
| S47 | 0 | S37 and beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:11 |
| S48 | 0 | S37 and rhombohedral | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:11 |
| S49 | 0 | S37 and perovskite | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/11 14:11 |
| S50 | 1 | "LuYAlO.sub.3" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 06:19 |
| S51 | 793 | 257/410.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/17 06:52 |

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| S52 | 9139 | GaAs with (doped or doping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/17 06:53 |
| S53 | 969 | perovskite with (doped or doping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/17 06:54 |
| S54 | 6 | LuYAP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 14:05 |
| S55 | 0 | S54 and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 14:07 |
| S56 | 29 | LuAP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 14:04 |
| S57 | 0 | S56 and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 14:04 |
| S58 | 287 | (Lu or La or N or Ce or Pr or Nd or Pm or Sm or Eu or Gd or Tb or Dy or Ho or Er or Tm or Yb) with YAP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 17:35 |
| S59 | 0 | S58 and (rhombohedral with perovskite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/28 14:07 |